



In re Application of: TADAO YAMAGUCHI
 Application No. 09/924,770
 Filed: August 9, 2001
 For: DISC TYPE ECCENTRIC ROTOR AND FLAT TYPE VIBRATOR MOTOR HAVING THE ROTOR

COMMISSIONER FOR PATENTS
 Washington, D.C. 20231

Sir:

Transmitted herewith is a response to an office action in the subject application.

- ☐ Applicants claim small entity status of this application under 37 CFR 1.27.
- ☒ Petition for Extension of Time
- ☐ Applicants petition for a extension of time under 37 CFR 1.136, the fee for which is \$0.00 (enclosed).
- ☒ Applicants believe that no petition for an extension of time is necessary. However, to the extent that such petition is deemed necessary, Applicants hereby petition for a sufficient extension of time to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
- ☒ No additional claim fee is required.
- ☒ Other: Request for Approval of Changes to the Drawings.

The claim fee has been calculated as shown below:

| | | | | | SMALL ENTITY | | OTHER THAN A SMALL ENTITY | | |
|--------------------------|--------------------------------------|---|-------|---|----------------------------|--------|---------------------------|--------|------------------------|
| | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | EXTRA CLAIMS PRESENT | RATE | ADDIT. CLAIM FEE | RATE | ADDIT. CLAIM FEE |
| TOTAL | | | MINUS | | = | x 9= | \$ | x 18= | \$ |
| INDEPENDENT | | | MINUS | | = | x 40= | \$ | x 80= | \$ |
| <input type="checkbox"/> | FIRST PRESENTATION OF MULTIPLE CLAIM | | | | | + 135= | \$ | + 270= | \$ |
| | | | | | | TOTAL | \$ | TOTAL | \$ |

- ☐ Please charge my Deposit Account No. 12-1216 in the amount of \$. A duplicate copy of this sheet is attached.
- ☐ A check in the amount of \$ is attached.
- ☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216. A duplicate copy of this sheet is attached.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

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Pre Amended
10.31.01
Pyle

PATENT
Attorney Docket No. 401338/YPLEE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TADAO YAMAGUCHI

Application No. 09/924,770

Art Unit: Unknown

Filed: August 9, 2001

Examiner: Unknown

For: DISC TYPE ECCENTRIC ROTOR AND
FLAT TYPE VIBRATOR MOTOR
HAVING THE ROTOR

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

RECEIVED
SEP 21 2001
TC 2800 MAIL ROOM

Dear Sir:

Prior to the examination of the above-identified patent application, please enter the following amendments and consider the following remarks.

IN THE TITLE:

Replace the title with:

DISC-SHAPED ECCENTRIC ROTOR AND FLAT VIBRATOR
MOTOR HAVING THE ROTOR

IN THE DRAWINGS:

The Examiner is requested to approve the changes to Figure 2 as indicated in the attached Request for Approval of Drawing Amendments.

IN THE CLAIMS:

Replace the indicated claims with:

1. (Amended) A disc-shaped eccentric rotor having at least two air-core coils and generating a difference in centrifugal forces by the rotation of the rotor, the rotor comprising:
a flat commutator member having a central shaft insertion through hole;
a plurality of commutator land segments located around the shaft insertion through hole on a first side of the flat commutator member;

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